



01241.000022

1
JTO5 Rec'd PCT/PTO 20 SEP 2002

PCT
#5

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
HIROSHI NOJIMA, ET AL.) : Examiner: Tamala D. Holland
Application No.: 10/089,320) : Confirmation No. 2447
I.A. Filed: October 2, 2000) :
For: SHEAR STRESS-RESPONSIVE DNA) September 17, 2002

Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
and
SUBMISSION OF COMPUTER READABLE FORM

Sir:

In response to the NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. §371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)
mailed July 17, 2002 (form PCT/DO/EO/905) enclosed a new computer readable form
under 37 C.F.R. § 1.821(e) and a new paper copy. The content of the computer readable
form and the Sequence Listing filed herewith are the same. No new matter has been added.

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first-class mail in an envelope addressed
to: Commissioner for Patents, Washington, D.C. 20231 on

September 17, 2002

(Date of Deposit)

LAWRENCE S. PERRY

(Name of Attorney for Applicant)

Signature


September 17, 2002

Date of Signature

The Assistant Commissioner is authorized to charge any fees required to
Deposit Account No. 06-1205.

Applicants' undersigned attorney may be reached in our New York office by
telephone at (212) 218-2100. All correspondence should be directed to our below listed
address.

Respectfully submitted,



Attorney for Applicants
Lawrence S. Perry
Registration No. 31,865

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200

LSP\ac

NY_MAIN 248867v2



UNITED STATES PATENT AND TRADEMARK OFFICE

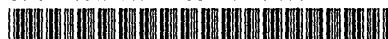
 Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/089,320	Hiroshi Nojima	01241.000022
INTERNATIONAL APPLICATION NO.		
PCT/JP00/06840		
I.A. FILING DATE	PRIORITY DATE	
10/02/2000	10/01/1999	

Lawrence S Perry
 Fitzpatrick Cella harper & Scinto
 30 Rockefeller Plaza
 New York, NY 10112

CONFIRMATION NO. 2447

371 FORMALITIES LETTER



OC000000008458641

Date Mailed: 07/17/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Assignee Statement
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 305-5483

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/089,320	PCT/JP00/06840	01241.000022